6/19/96-01510

TOUR OF NORFOLK NAVAL BASE
IR SITES
June 19, 1996

ACTIVE SITES:

1) CAMP ALLEN LANDFILL
   - Site A
     - Operated 1940's - 1975; Municipal Solid Wastes
     - GWTP/Dual-Phase Vapor Extraction - Summer 1997
   - Site B
     - One-time disposal of fire debris in 1971
     - Removal Action - 1994

2) CAMP ALLEN SALVAGE YARD
   - Operated since 1940's; Past storage of hazardous materials
   - Scrap metal storage
   - RI/FS Fieldwork - 1996

3) CD LANDFILL
   - Operated 1974 - 1986
   - Non-hazardous waste landfill
   - PRAP/Decision Document - 1996; Cleanup late 1996/1997

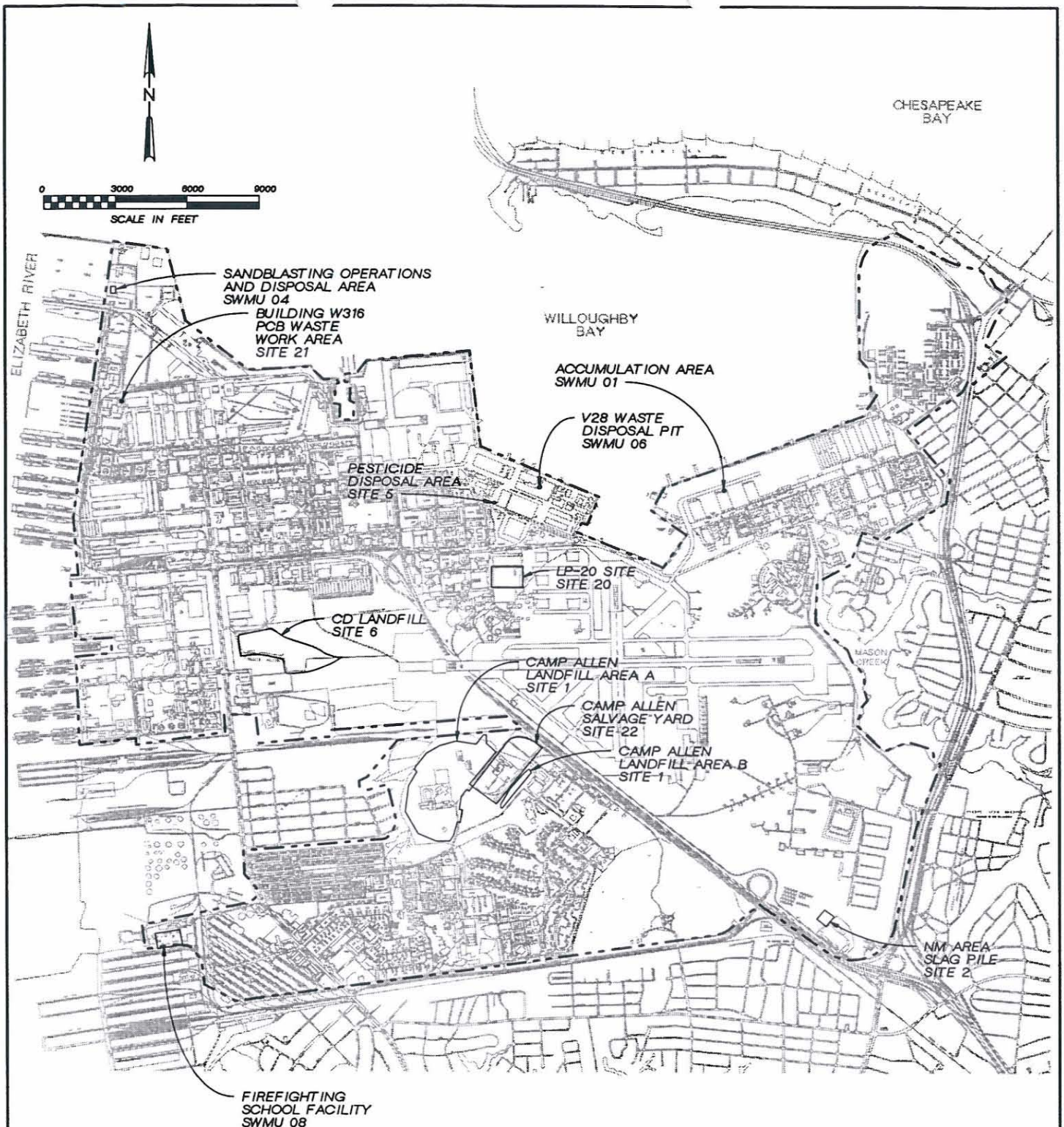
4) Q AREA DRUM STORAGE YARD
   - Operated 1950's - 1980's
   - Storage of hazardous materials; Paint thinners, Petroleum products
   - RI/FS, PRAP/Decision Document - June 1996; Cleanup late 1996/1997

5) BUILDING W-316
   - Site still in use
   - PCB Storage Area
   - PA/SI Fieldwork - 1996

6) PESTICIDE DISPOSAL SITE
   - Operated 1960's - 1973
   - Soil near drain is contaminated
   - RI/FS Fieldwork - 1996

7) BUILDING LP-20
   - Operated by NADEP, past Aircraft maintenance shop
   - Groundwater contaminated with solvents
   - RI/FS, PRAP/Decision Document - June 1996; Cleanup 1997

8) NM SLAG PILE
   - Operated 1950's - 1960's
   - Steel disposal site
   - RI/FS Fieldwork - 1996



LEGEND

— - - — - INSTALLATION PROPERTY BOUNDARY

Figure 1-1
INSTALLATION LOCATION MAP
Naval Base, Norfolk

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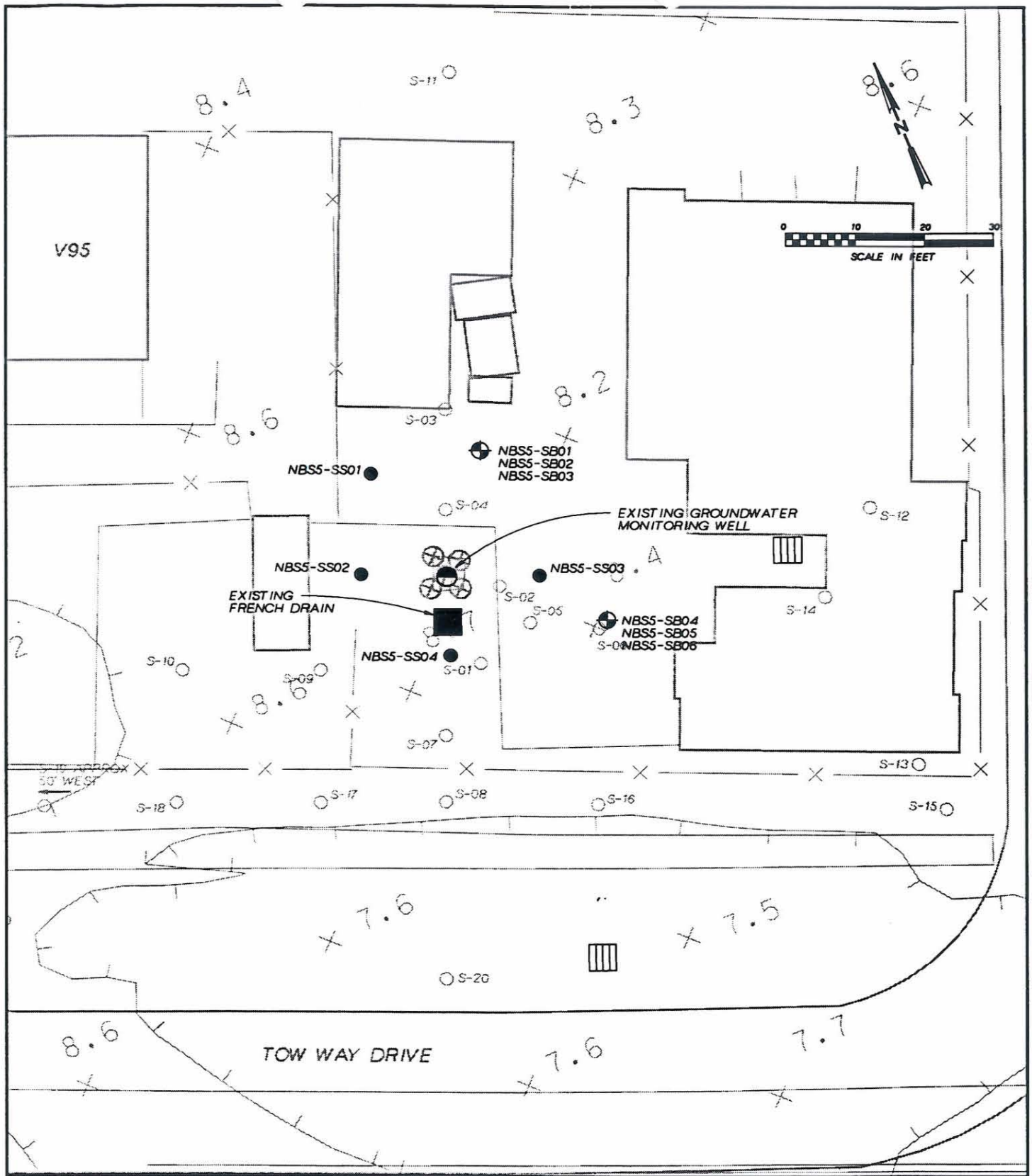

LEGEND

- PROPOSED GROUNDWATER MONITORING WELL LOCATION
- EXISTING GROUNDWATER MONITORING WELL LOCATION
- SOIL SAMPLING LOCATION - PIRNIE RI
- PROPOSED SOIL SAMPLING LOCATION
- FRENCH DRAIN

Figure 1-1
PROPOSED SOIL SAMPLING LOCATIONS
SITE 5 - PESTICIDE DISPOSAL AREA
Naval Base, Norfolk

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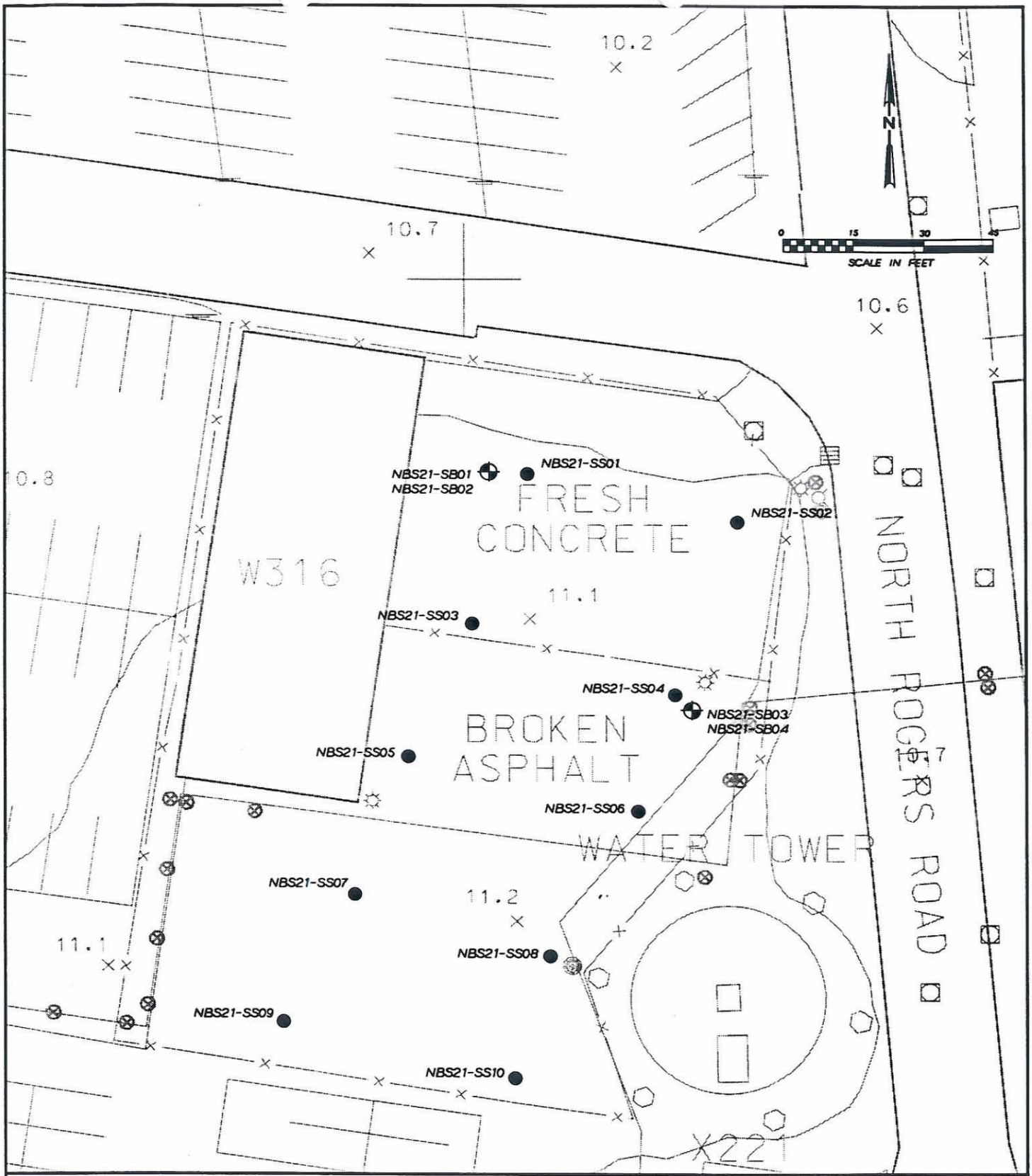

LEGEND

- PROPOSED GROUNDWATER MONITORING WELL LOCATION*
- PROPOSED SOIL SAMPLING LOCATION*

* LOCATIONS SUBJECT TO CHANGE BASED UPON INTERVIEW WITH BASE PERSONNEL

Figure 1-2
PROPOSED SOIL SAMPLING LOCATIONS
SITE 21 - BUILDING W316,
PCB WASTE WORK AREA
Naval Base, Norfolk

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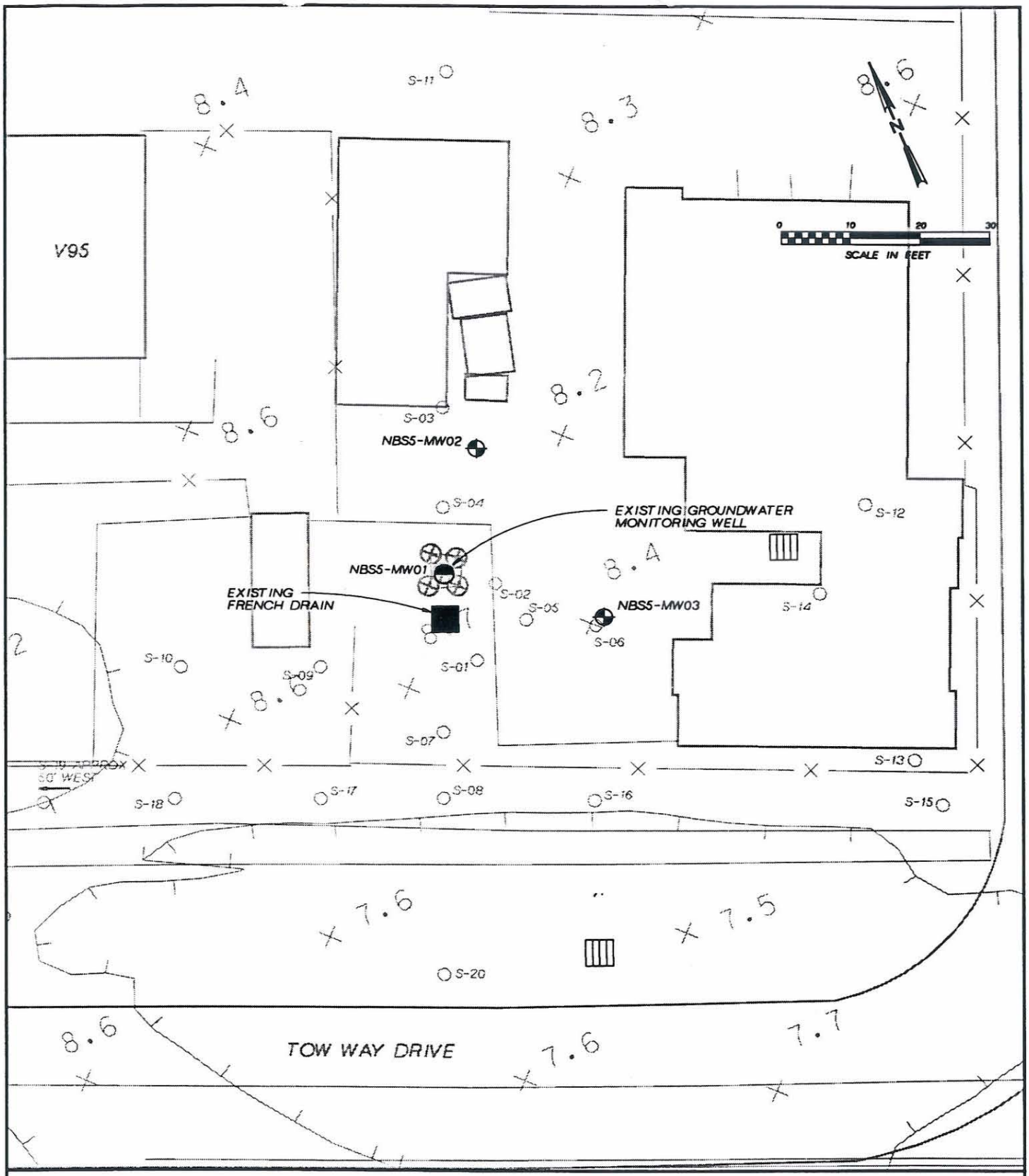

LEGEND

- PROPOSED GROUNDWATER MONITORING WELL LOCATION
- EXISTING GROUNDWATER MONITORING WELL LOCATION
- SOIL SAMPLING LOCATION - PIRNIE RI
- FRENCH DRAIN

Figure 1-3
PROPOSED GROUNDWATER SAMPLING LOCATIONS
SITE 5 - PESTICIDE DISPOSAL AREA
Naval Base, Norfolk

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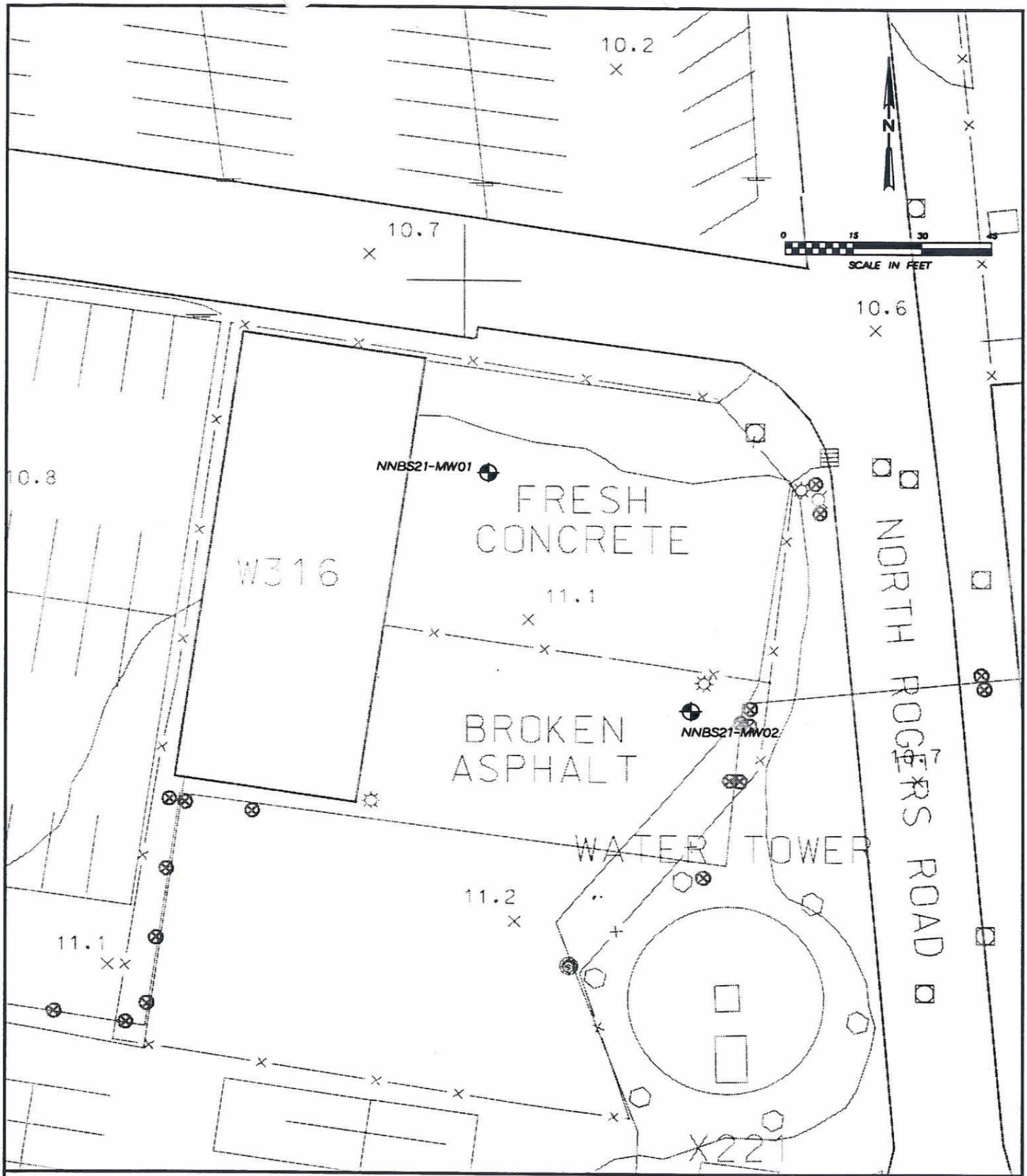

LEGEND

- PROPOSED GROUNDWATER MONITORING WELL LOCATION*

* LOCATIONS SUBJECT TO CHANGE BASED UPON INTERVIEW WITH BASE PERSONNEL

Figure 1-4
PROPOSED GROUNDWATER SAMPLING LOCATIONS
SITE 21 - BUILDING W316,
PCB WASTE WORK AREA
Naval Base, Norfolk

CH2M HILL

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Table 1-2
SOIL SAMPLING PROGRAM FOR SITE 5 RI/FS AND SITE 21 PA/SI

Site	Sampling Location	TCL VOC	TCL SVOC	TCL Pest/PCB	TCL PCB	TAL Metals and Cyanide (total)
Site 5	NNBS05-SB01	X	X	X		X
Site 5	NNBS05-SB02	X	X	X		X
Site 5	NNBS05-SB03	X	X	X		X
Site 5	NNBS05-SB04	X	X	X		X
Site 5	NNBS05-SB05	X	X	X		X
Site 5	NNBS05-SB06	X	X	X		X
Site 5	NNBS05-SS01	X	X	X		X
Site 5	NNBS05-SS02	X	X	X		X
Site 5	NNBS05-SS03	X	X	X		X
Site 5	NNBS05-SS04	X	X	X		X
Site 21	NNBS21-SB01				X	
Site 21	NNBS21-SB02				X	
Site 21	NNBS21-SB03				X	
Site 21	NNBS21-SB04				X	
Site 21	NNBS21-SS01				X	
Site 21	NNBS21-SS02				X	
Site 21	NNBS21-SS03				X	
Site 21	NNBS21-SS04				X	
Site 21	NNBS21-SS05				X	
Site 21	NNBS21-SS06				X	
Site 21	NNBS21-SS07				X	
Site 21	NNBS21-SS08				X	
Site 21	NNBS21-SS09				X	
Site 21	NNBS21-SS10				X	

Table 1-3
GROUNDWATER AND SURFACE WATER SAMPLING PROGRAM FOR SITE 5 RI/FS AND SITE 21 PA/SI

Site	Sampling Location	TCL VOC	TCL SVOC	Pest/ PCB	PCB (filtered)	PCB (unfiltered)	TAL Metals and Cyanide (total)
Site 5	NNBS05-MW01	X	X	X			X
Site 5	NNBS05-MW02	X	X	X			X
Site 5	NNBS05-MW03	X	X	X			X
Site 21	NNBS21-MW01				X	X	
Site 21	NNBS21-MW02				X	X	

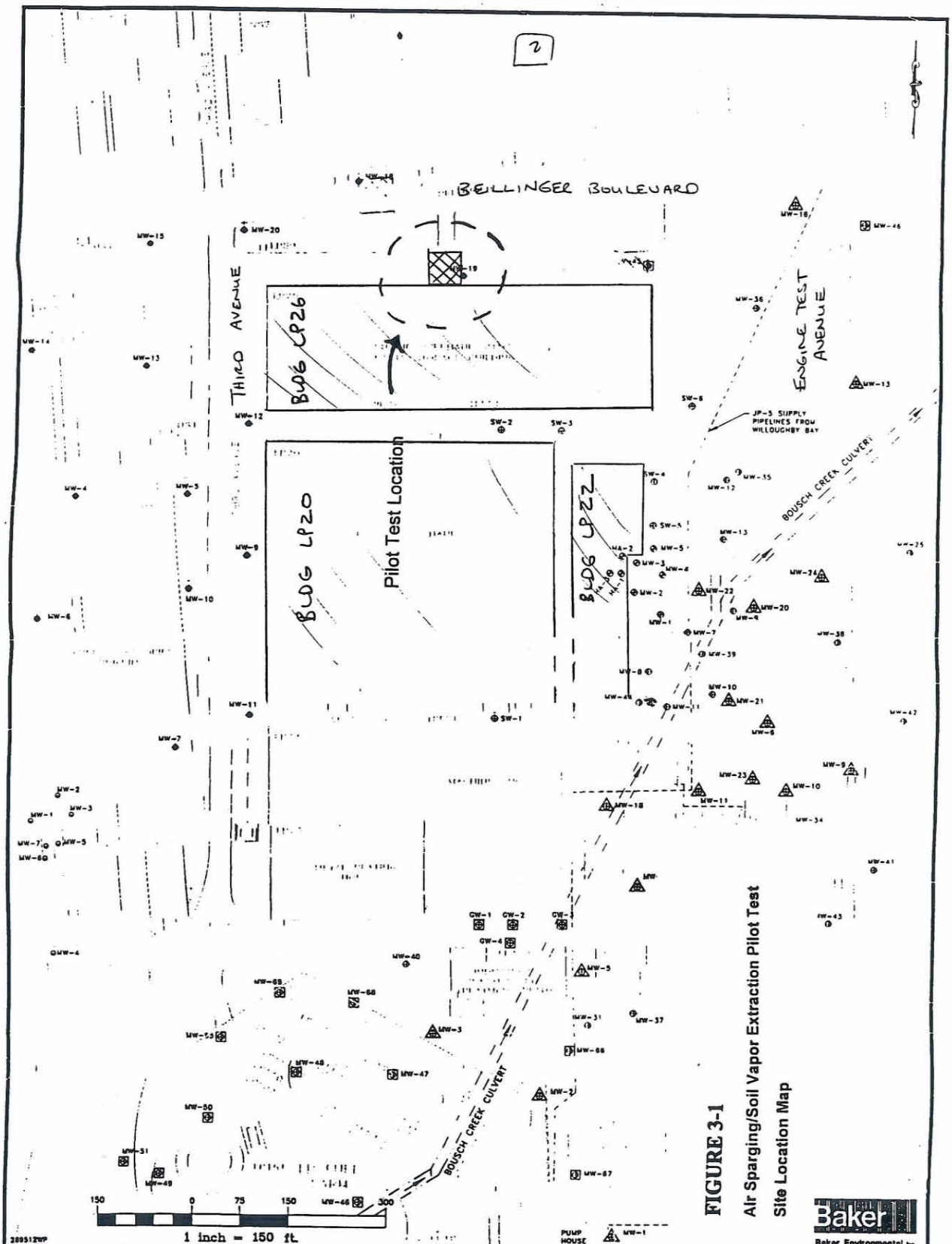


FIGURE 3-1

Air Sparging/Soil Vapor Extraction Pilot Test

Site Location Map

Baker Environmental, Inc.

FIGURE 1-6
PREVIOUS ENVIRONMENTAL INVESTIGATIONS
BUILDING LP-20 SITE

NAVAL BASE NORFOLK
NORFOLK, VIRGINIA

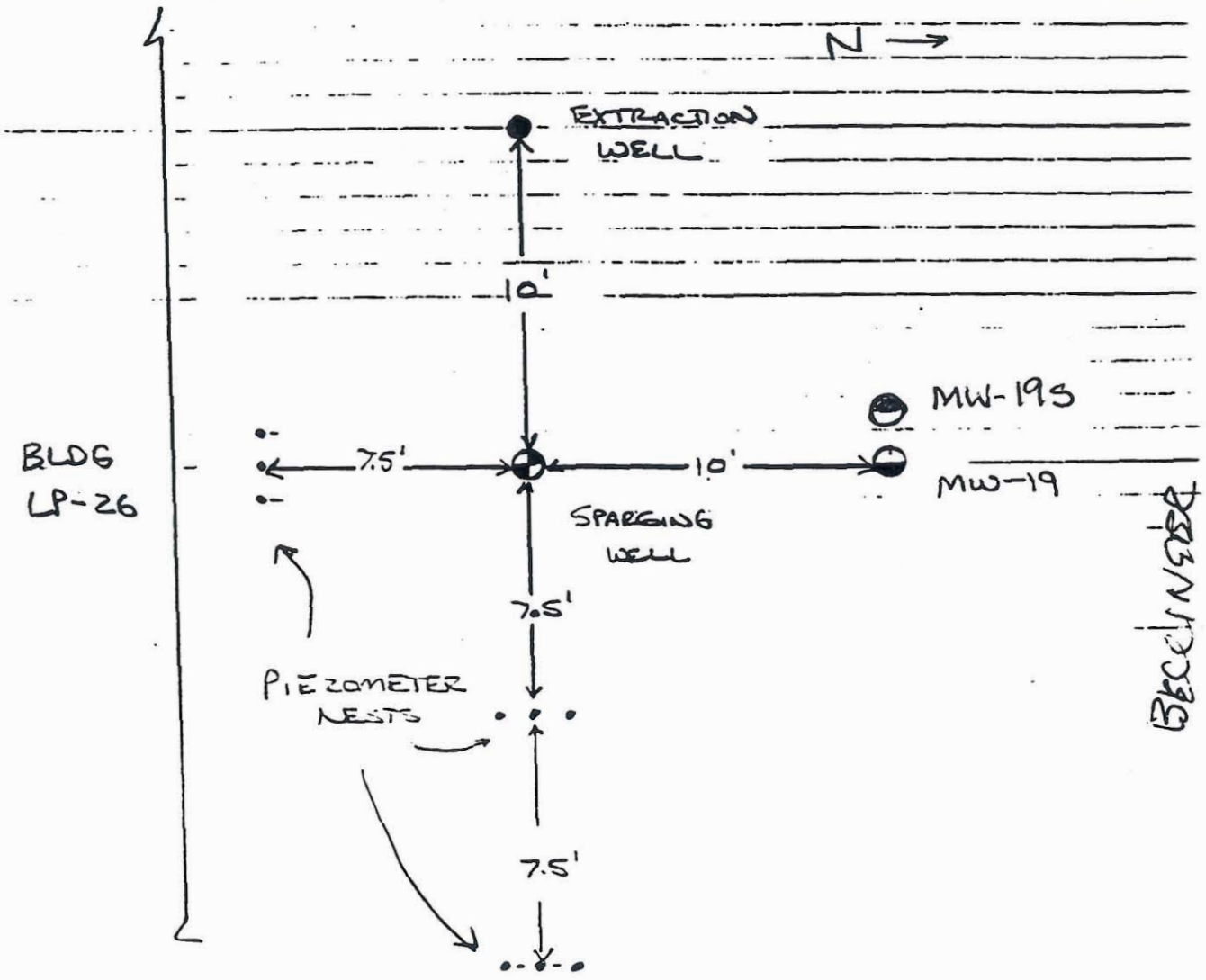
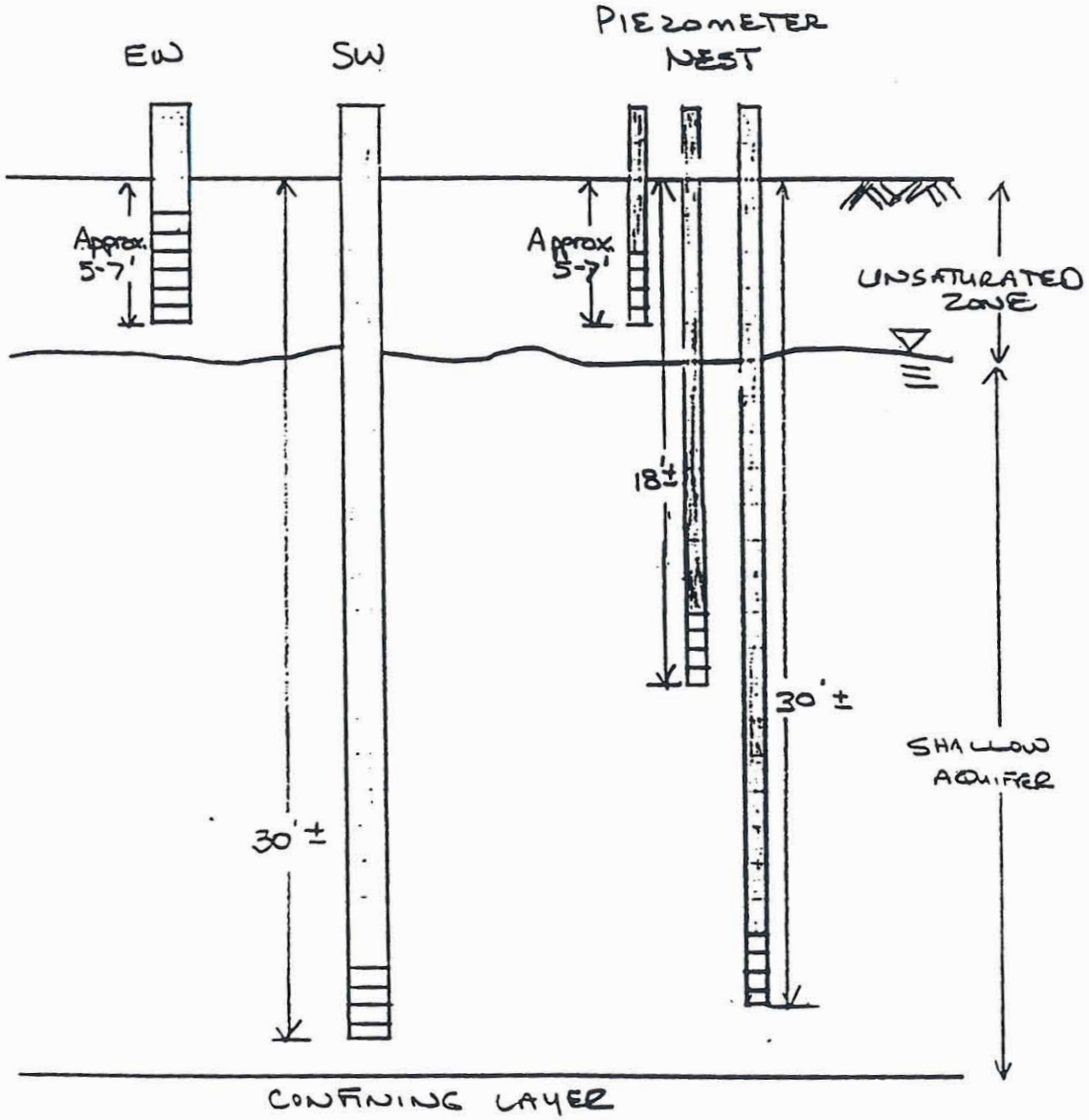


FIGURE 4-1

Air Sparging/Soil Vapor Extraction Pilot Test
Well

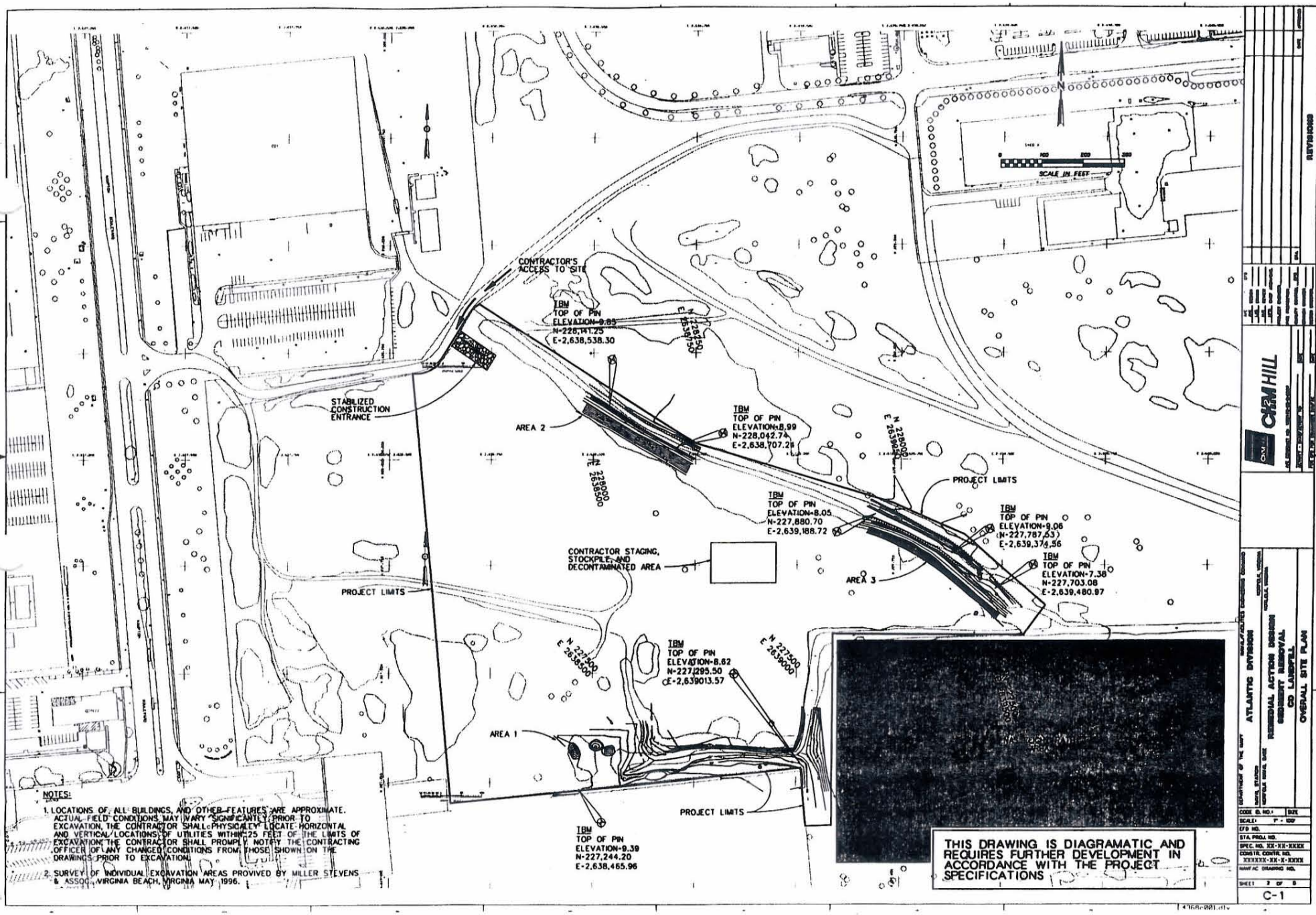


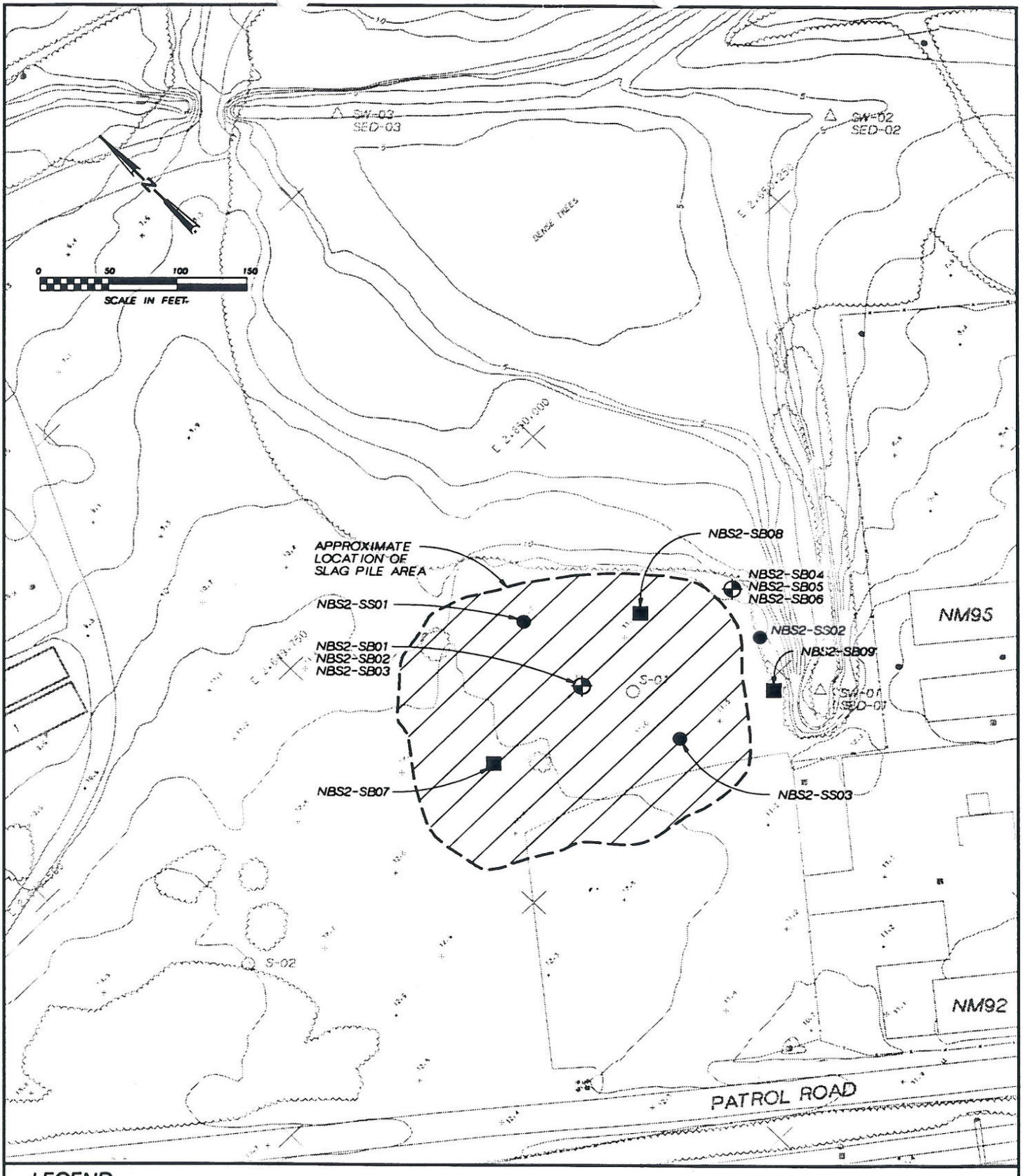
(NOT TO SCALE)

FIGURE 4-2

Air Sparging/Soil Vapor Extraction Pilot Test

Cross-Section


CONTRACTOR'S ACCESS TO SITE
STABILIZED CONSTRUCTION ENTRANCE
AREA 2
AREA 3
AREA 1
CONTRACTOR STAGING, STOCKPILE, AND DECONTAMINATED AREA
PROJECT LIMITS
PROJECT LIMITS
PROJECT LIMITS
TBM TOP OF PIN ELEVATION=8.85 N=228,141.25 E=2,638,538.30
TBM TOP OF PIN ELEVATION=8.99 N=228,042.74 E=2,638,707.28
TBM TOP OF PIN ELEVATION=8.05 N=227,880.70 E=2,639,188.72
TBM TOP OF PIN ELEVATION=9.06 N=227,787.53 E=2,639,374.56
TBM TOP OF PIN ELEVATION=7.38 N=227,703.08 E=2,639,480.87
TBM TOP OF PIN ELEVATION=8.62 N=227,295.50 E=2,639,013.57
TBM TOP OF PIN ELEVATION=9.39 N=227,244.20 E=2,638,465.96
N 228750 E 2638750
N 228000 E 2638500
N 228000 E 2639000
N 227500 E 2638500
N 227500 E 2639000
SCALE IN FEET
N
THIS DRAWING IS DIAGRAMATIC AND REQUIRES FURTHER DEVELOPMENT IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS
NOTES:
1. LOCATIONS OF ALL BUILDINGS, AND OTHER FEATURES ARE APPROXIMATE. ACTUAL FIELD CONDITIONS MAY VARY SIGNIFICANTLY. PRIOR TO EXCAVATION, THE CONTRACTOR SHALL PHYSICALLY LOCATE HORIZONTAL AND VERTICAL LOCATIONS OF UTILITIES WITHIN 25 FEET OF THE LIMITS OF EXCAVATION. THE CONTRACTOR SHALL PROMPTLY NOTIFY THE CONTRACTING OFFICER OF ANY CHANGED CONDITIONS FROM THOSE SHOWN ON THE DRAWINGS PRIOR TO EXCAVATION.
2. SURVEY OF INDIVIDUAL EXCAVATION AREAS PROVIDED BY MILLER STEVENS & ASSOC., VIRGINIA BEACH, VIRGINIA MAY 1996.
REVISIONS
CH2M HILL
ATLANTIC DIVISION
REMEDIAL ACTION DESIGN
SEDIMENT REMOVAL
CD LANDFILL
OVERALL SITE PLAN
C-1



LEGEND

- SURFACE SOIL SAMPLING LOCATION
- COMPOSITE SOIL SAMPLING LOCATION
- PROPOSED MONITORING WELL LOCATION
- MARCH 1988 APPROXIMATE SOIL SAMPLING LOCATION
- MARCH 1988 APPROXIMATE SURFACE WATER AND SEDIMENT SAMPLING LOCATION

Figure 1-1
PROPOSED SOIL SAMPLING LOCATIONS
SITE 2 - NM AREA SLAG PILE
Naval Base, Norfolk

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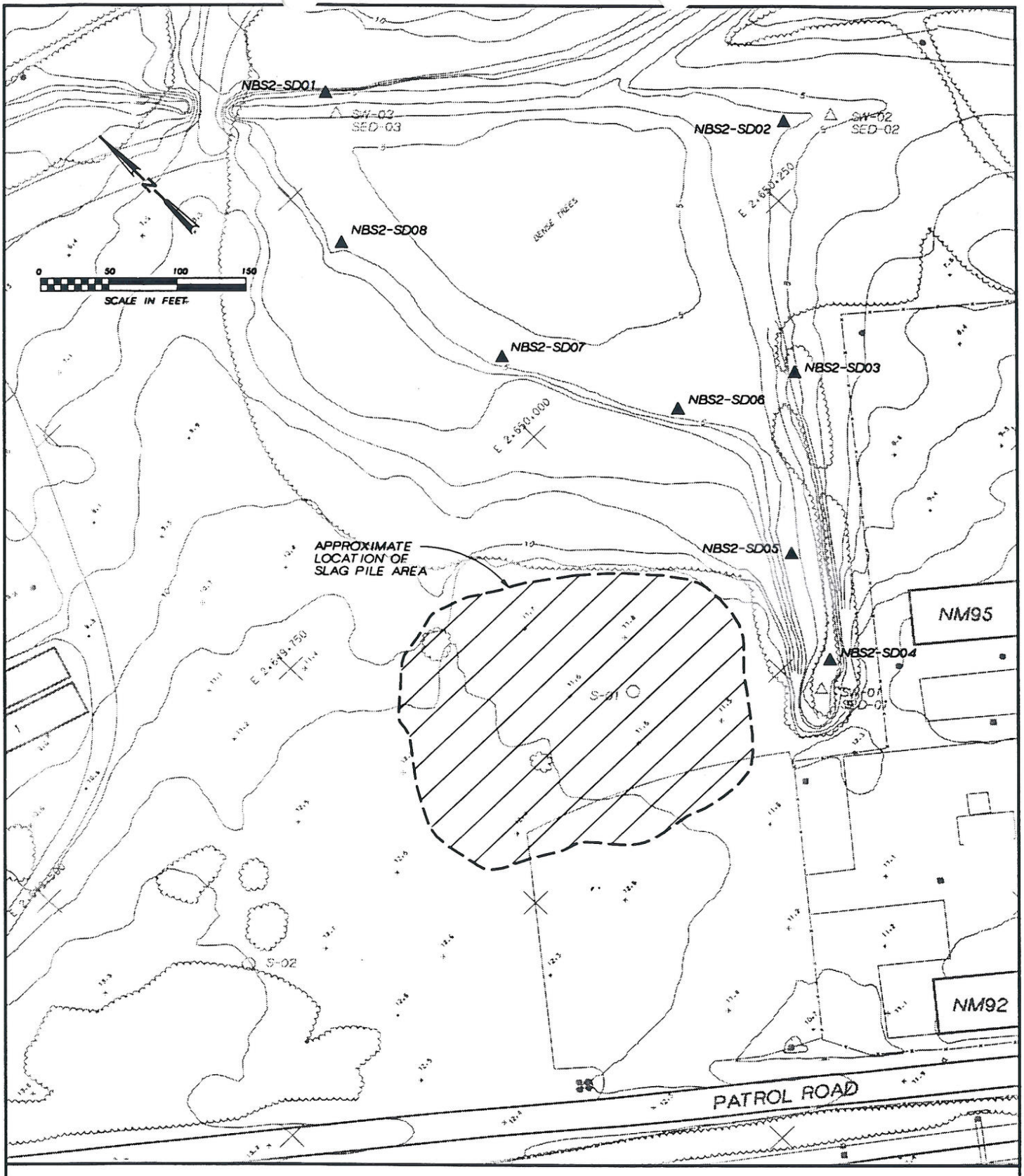


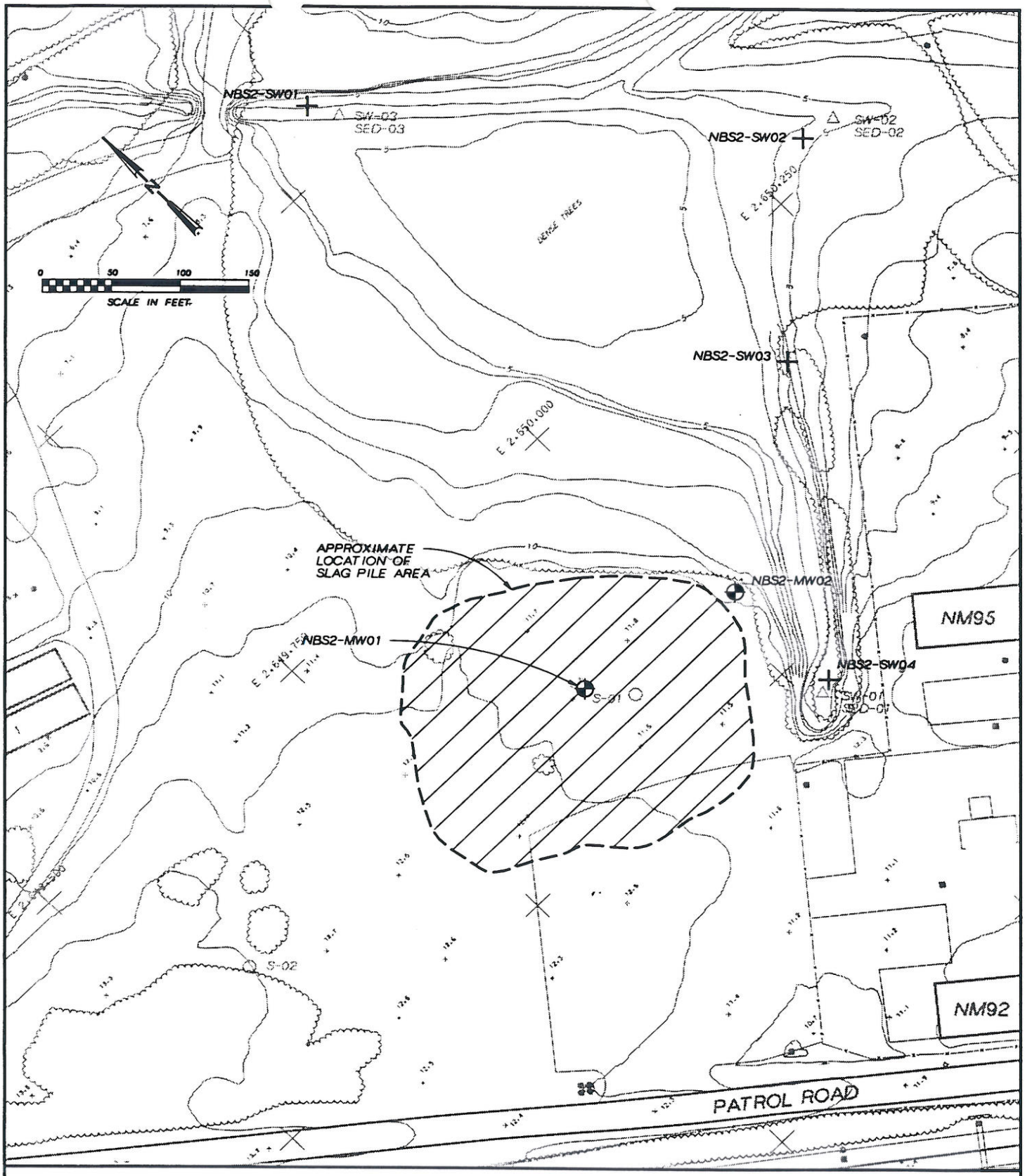
LEGEND

- ▲ SEDIMENT SAMPLING LOCATION
- ○ MARCH 1988 APPROXIMATE SOIL SAMPLING LOCATION
- △ MARCH 1988 APPROXIMATE SURFACE WATER AND SEDIMENT SAMPLING LOCATION

Figure 1-2
PROPOSED SEDIMENT SAMPLING LOCATIONS
SITE 2 - NM AREA SLAG PILE
Naval Base, Norfolk

CH2M HILL

10-JUN-1996 4360r005.dlv



LEGEND

- SEDIMENT SAMPLING LOCATION
- PROPOSED MONITORING WELL LOCATION
- MARCH 1988 APPROXIMATE SOIL SAMPLING LOCATION
- MARCH 1988 APPROXIMATE SURFACE WATER AND SEDIMENT SAMPLING LOCATION

Figure 1-3
PROPOSED GROUNDWATER AND SURFACE WATER SAMPLING LOCATIONS
SITE 2 - NM AREA SLAG PILE
Naval Base, Norfolk

CH2MHILL

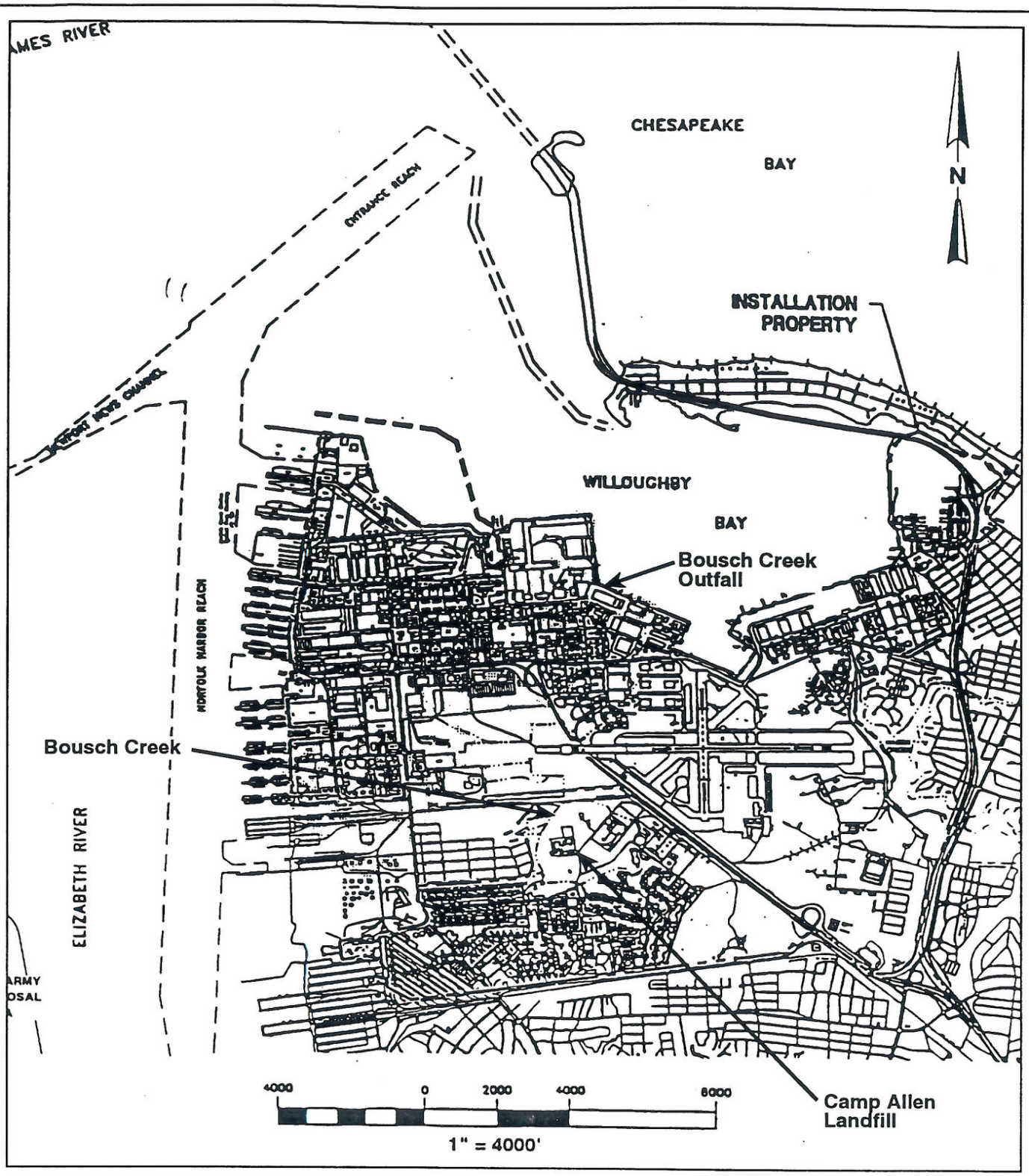
10-JUN-1996 4360f007.dlv

Table 1-2 SOIL AND SEDIMENT SAMPLING PROGRAM FOR SITE 2 - NM SLAG PILE RI/FS					
Site	**Sampling Location**	**TCL VOC**	**TCL SVOC**	**TCL Pest/PCB**	**TAL Metals and Cyanide (total)**
Site 2	NNBS02-SS01	X	X	X	X
Site 2	NNBS02-SS02	X	X	X	X
Site 2	NNBS02-SS03	X	X	X	X
Site 2	NNBS02-SB01	X	X	X	X
Site 2	NNBS02-SB02	X	X	X	X
Site 2	NNBS02-SB03	X	X	X	X
Site 2	NNBS02-SB04	X	X	X	X
Site 2	NNBS02-SB05	X	X	X	X
Site 2	NNBS02-SB06	X	X	X	X
Site 2	NNBS02-SB07	X	X	X	X
Site 2	NNBS02-SB08	X	X	X	X
Site 2	NNBS02-SB09	X	X	X	X
Site 2	NNBS02-SD01	X	X	X	X
Site 2	NNBS02-SD02	X	X	X	X
Site 2	NNBS02-SD03	X	X	X	X
Site 2	NNBS02-SD04	X	X	X	X
Site 2	NNBS02-SD05	X	X	X	X
Site 2	NNBS02-SD06	X	X	X	X
Site 2	NNBS02-SD07	X	X	X	X
Site 2	NNBS02-SD08	X	X	X	X

Table 1-3
GROUNDWATER AND SURFACE WATER SAMPLING PROGRAM FOR SITE 2 - NM SLAG PILE RI/FS

Site	Sampling Location	Low Concentration VOC	TCL SVOC	Pest/PCB	TAL Metals and Cyanide (total)
Site 2	NNBS02-MW01	X	X	X	X
Site 2	NNBS02-MW02	X	X	X	X
Site 2	NNBS02-SW01	X	X	X	X
Site 2	NNBS02-SW02	X	X	X	X
Site 2	NNBS02-SW03	X	X	X	X
Site 2	NNBS02-SW04	X	X	X	X

134363.PP.WP.D1/01wdc4/96cal



Legend

Installation Property Boundary

Source: USGS Topographic Map, Norfolk North Quadrangle, VA, photoinspected 1989.

Figure 2-1
SITE LOCATION MAP
Naval Base, Norfolk
Norfolk, Virginia

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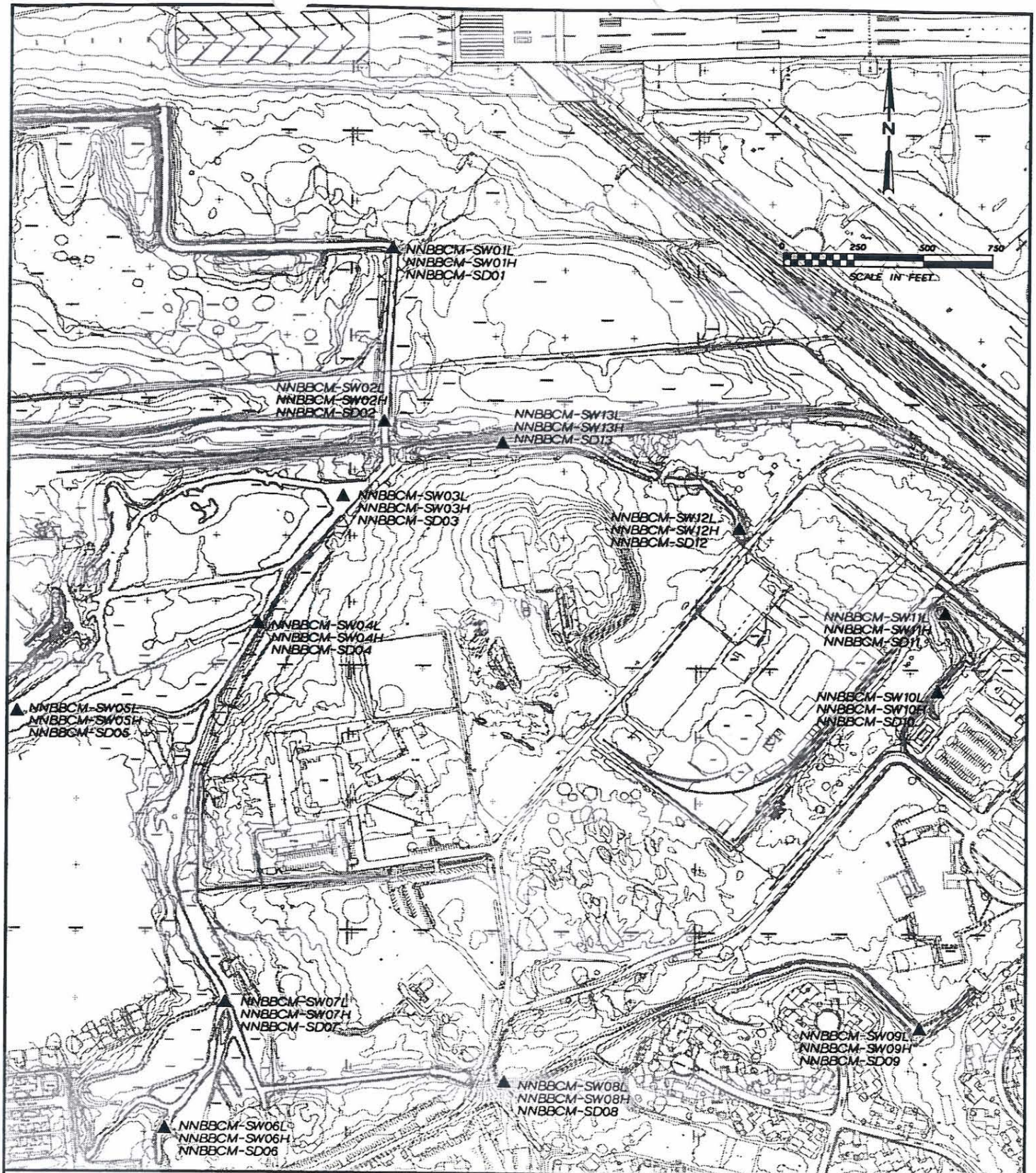

LEGEND

▲ SURFACE WATER QUALITY AND SEDIMENT SAMPLING LOCATION

SW H SURFACE WATER - HIGH TIDE

SW L SURFACE WATER - LOW TIDE

SD SEDIMENT

Figure 4-1
PROPOSED SURFACE WATER QUALITY AND SEDIMENT SAMPLING LOCATIONS
Naval Base, Norfolk

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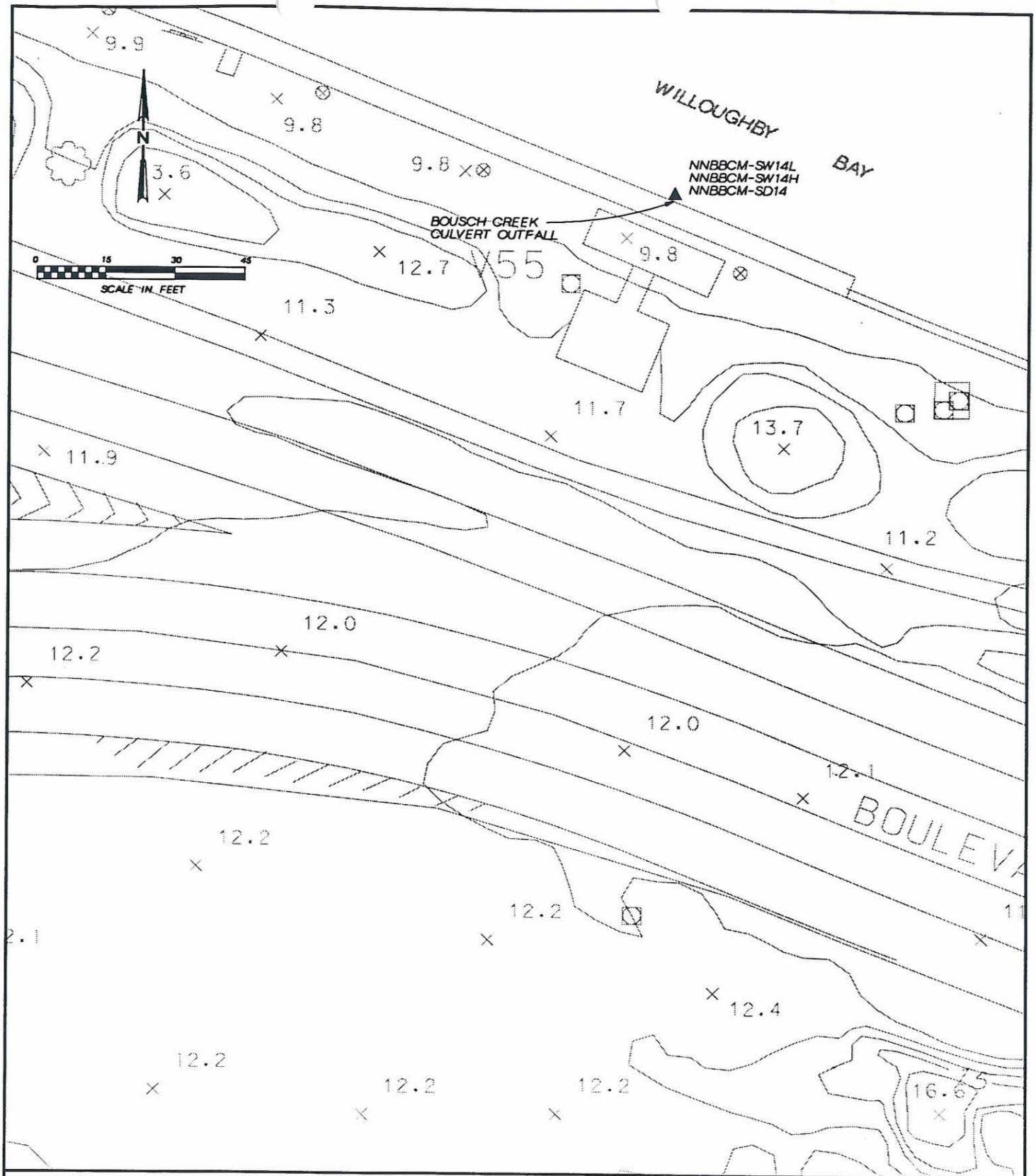


LEGEND

▲	SURFACE WATER QUALITY AND SEDIMENT SAMPLING LOCATION
SW H	SURFACE WATER - HIGH TIDE
SW L	SURFACE WATER - LOW TIDE
SD	SEDIMENT

Figure 4-2
PROPOSED SURFACE WATER QUALITY AND SEDIMENT SAMPLING LOCATIONS
Naval Base, Norfolk

CH2MHILL

12-APR-1996 4363f001.dlv

Table 4-1
SURFACE WATER AND SEDIMENT SAMPLING PROGRAM FOR POST REMEDIATION ECOLOGICAL MONITORING
CAMP ALLEN LANDFILL

Site	Sampling Location	Low Level Volatiles OLC02	TCL VOC	TCL SVOC	TCL Pest/PCB	TAL Metals and Cyanide (total)	Total Organic Carbon (TOC)	Grain Size
Bousch Creek	NNBBCM-SW01L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW01H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW02L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW02H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW03L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW03H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW04L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW04H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW05L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW05H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW06L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW06H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW07L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW07H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW08L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW08H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW09L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW09H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW10L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW10H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW11L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW11H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW12L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW12H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW13L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW13H	X		X	X	X	X	
Bousch Creek	NNBBCM-SW14L	X		X	X	X	X	
Bousch Creek	NNBBCM-SW14H	X		X	X	X	X	
Bousch Creek	NNBBCM-SD01		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD02		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD03		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD04		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD05		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD06		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD07		X	X	X	X	X	X

Table 4-1
SURFACE WATER AND SEDIMENT SAMPLING PROGRAM FOR POST REMEDIATION ECOLOGICAL MONITORING
CAMP ALLEN LANDFILL

Site	Sampling Location	Low Level Volatiles OLC02	TCL VOC	TCL SVOC	TCL Pest/PCB	TAL Metals and Cyanide (total)	Total Organic Carbon (TOC)	Grain Size
Bousch Creek	NNBBCM-SD08		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD09		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD10		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD11		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD12		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD13		X	X	X	X	X	X
Bousch Creek	NNBBCM-SD14		X	X	X	X	X	X

Table 2-2
SUMMARY OF SURFACE WATER SAMPLES FOR OFFSITE LABORATORY ANALYSIS

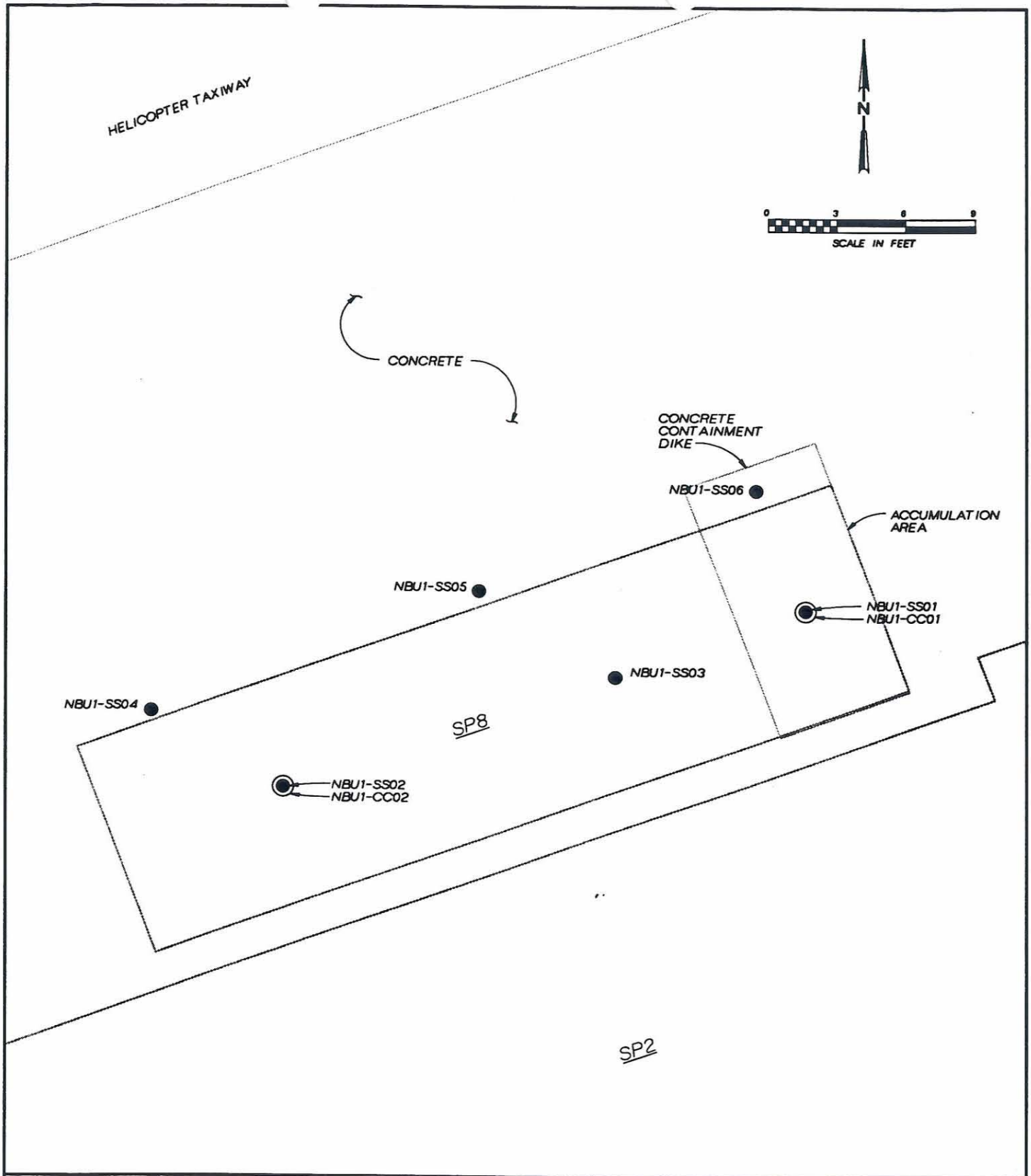
Matrix	Laboratory Parameter	Samples	Field Duplicates[1]	Field Blanks[2]	Trip Blanks[3]	Matrix Spikes[4]	Equipment Blanks[5]	Matrix Total
Surface Water	Low Concentration VOC	28	3	1	2	0	1	35
	TCL Semivolatiles	28	3	1	0	1	1	34
	TCL Pesticides/PCBs	28	3	1	0	1	1	34
	TAL Metals	28	3	1	0	1	1	34
	TAL Cyanide	28	3	1	0	1	1	34
	TOC	28	3	1	0	1	1	34

Notes:
[1]Field duplicates are collected at a frequency of 1 per 10.
[2]Field blanks are collected at a frequency of 1 per source per event (1 per week of sampling).
[3]Trip blanks are shipped with water samples submitted for volatiles analysis. Trip blanks are used to monitor contamination that could be introduced during transportation. Trip blanks are collected at a frequency of 1 per cooler of volatiles samples.
[4]Matrix spike/matrix spike duplicates (MS/MSD) are collected at a frequency of 1 per 20. MS/MSDs represent samples for which extra volume must be collected for the laboratory to perform required QC analyses. Triple the normal volumes will be collected for volatiles samples and double the normal volumes for inorganic samples.
[5]Equipment blanks are collected at a frequency of 1 per day and analyzed at a frequency of 1 every other day.
Note: This table is based on Navy Level D QA/QC requirements.

Table 2-4
SUMMARY OF SEDIMENT SAMPLES FOR OFFSITE LABORATORY ANALYSIS

Matrix	Laboratory Parameter	Samples	Field Duplicates[1]	Field Blanks[2]	Trip Blanks[3]	Matrix Spikes[4]	Equipment Blank[5]	Matrix Total
Sediment	TCL Volatiles	14	2	1	2	1	1	21
	TCL Semivolatiles	14	2	1	0	1	1	19
	TCL Pesticides/PCBs	14	2	1	0	1	1	19
	TAL Metals and Cyanide	14	2	1	0	1	1	19
	TOC	14	2	1	0	1	1	19
	Grain Size	14	2	0	0	0	0	16

Notes:
[1]Field duplicates are collected at a frequency of 1 per 10.
[2]Field blanks are collected at a frequency of 1 per source per event (1 per week of sampling).
[3]Trip blanks are shipped with samples submitted for volatiles analysis. Trip blanks are used to monitor contamination that could be introduced during transportation. Trip blanks are collected at a frequency of 1 per cooler of volatiles samples.
[4]Matrix spike/matrix spike duplicates (MS/MSD) are collected at a frequency of 1 per 20. MS/MSDs represent samples for which extra volume must be collected for the laboratory to perform required QC analyses. Triple the normal volumes will be collected for all analyses.
[5]Equipment blanks are collected at a frequency of 1 every other day.
Note: This table is based on Navy Level D QA/QC requirements.



LEGEND

- ● SOIL SAMPLING LOCATION
- ○ CONCRETE SAMPLING LOCATION

Figure 1-1
PROPOSED CONCRETE AND SOIL SAMPLING LOCATIONS
SWMU 01 - ACCUMULATION AREA
Naval Base, Norfolk

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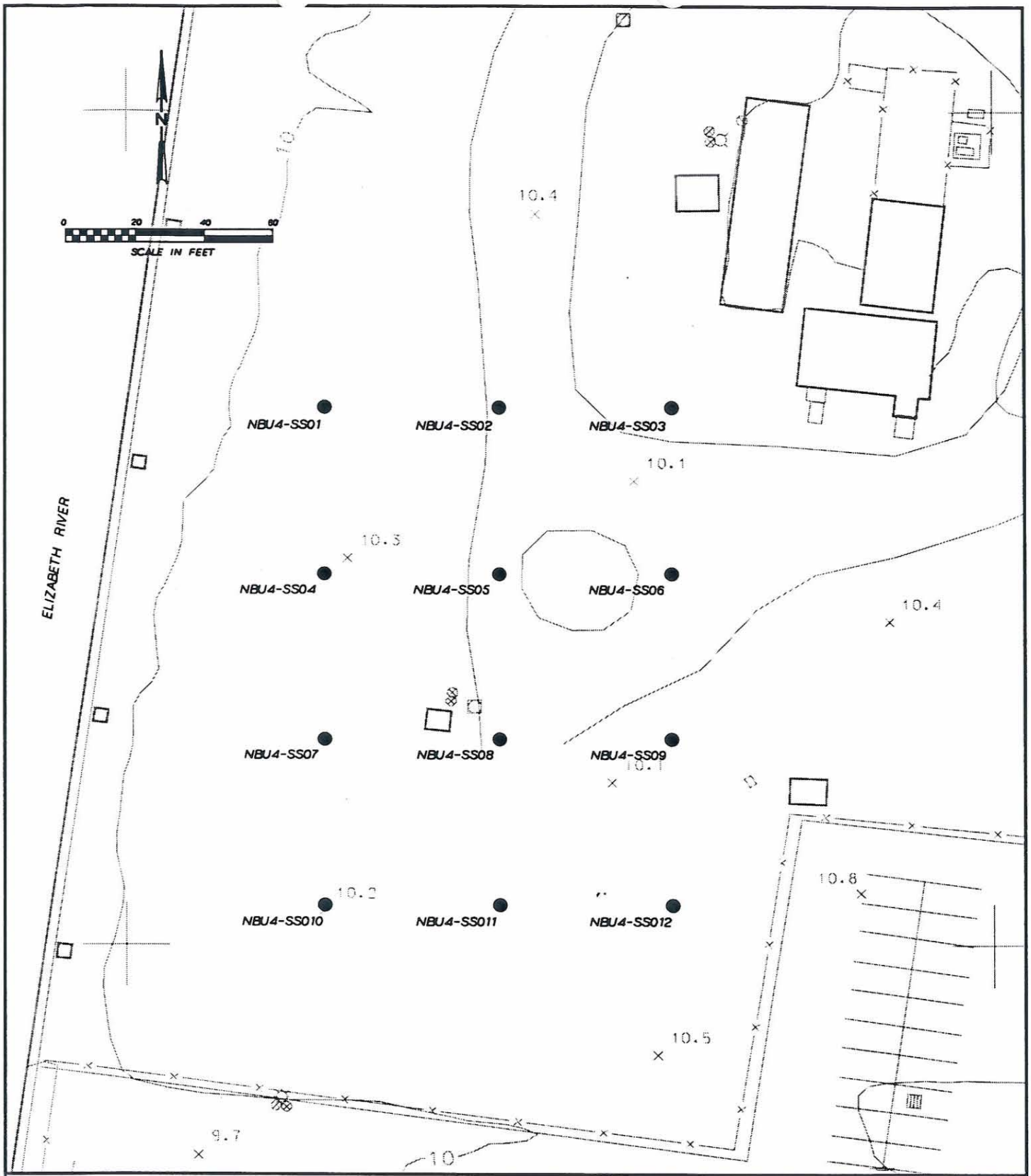


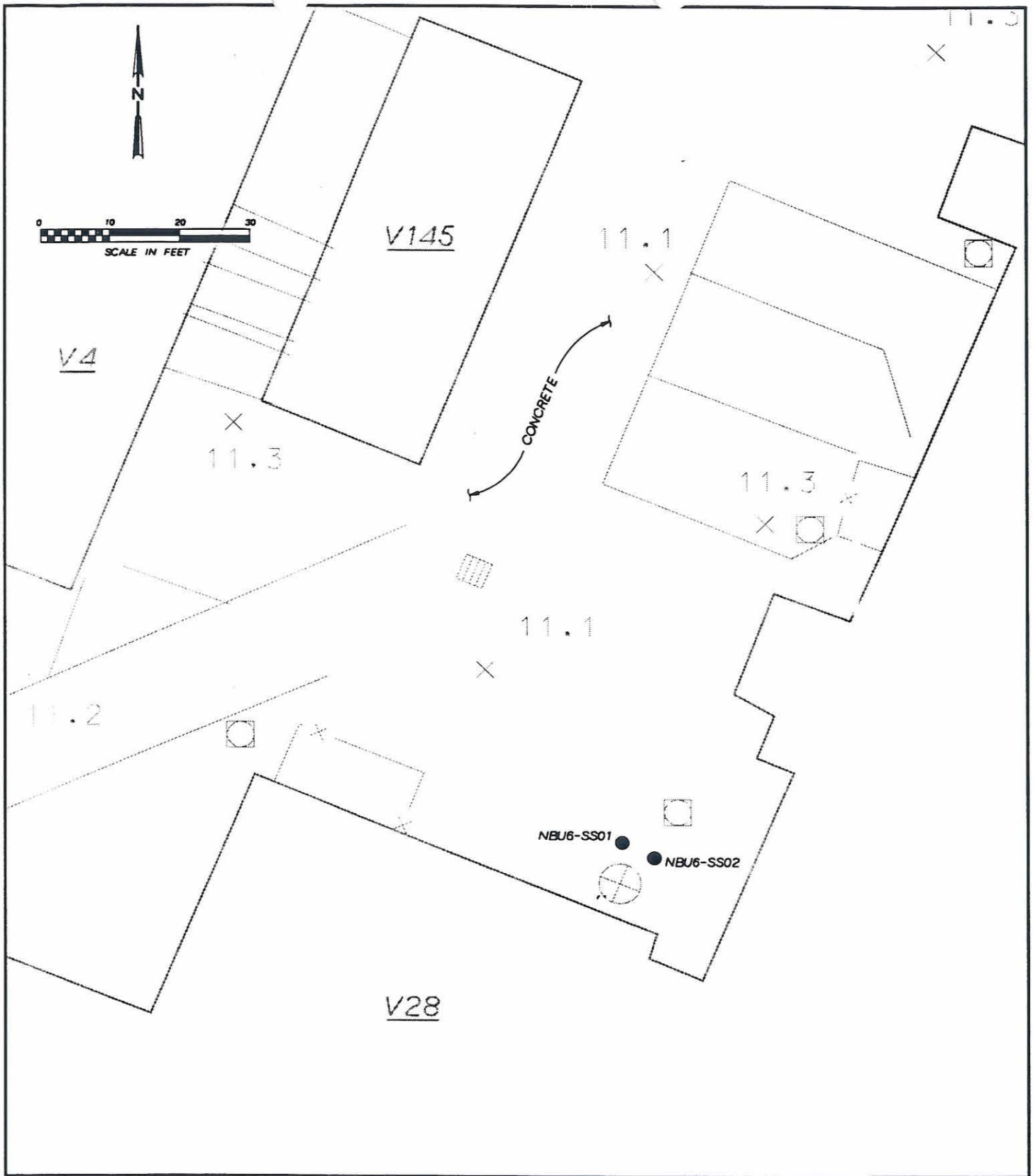
LEGEND

● SOIL SAMPLING LOCATION

Figure 1-2
PROPOSED SOIL SAMPLING LOCATIONS
SWMU 04 - SANDBLASTING OPERATIONS
AND DISPOSAL AREA
Naval Base, Norfolk

CH2MHILL

07-JUN-1996 4364f002.dlv



LEGEND

EXISTING WASTE DISPOSAL PIT

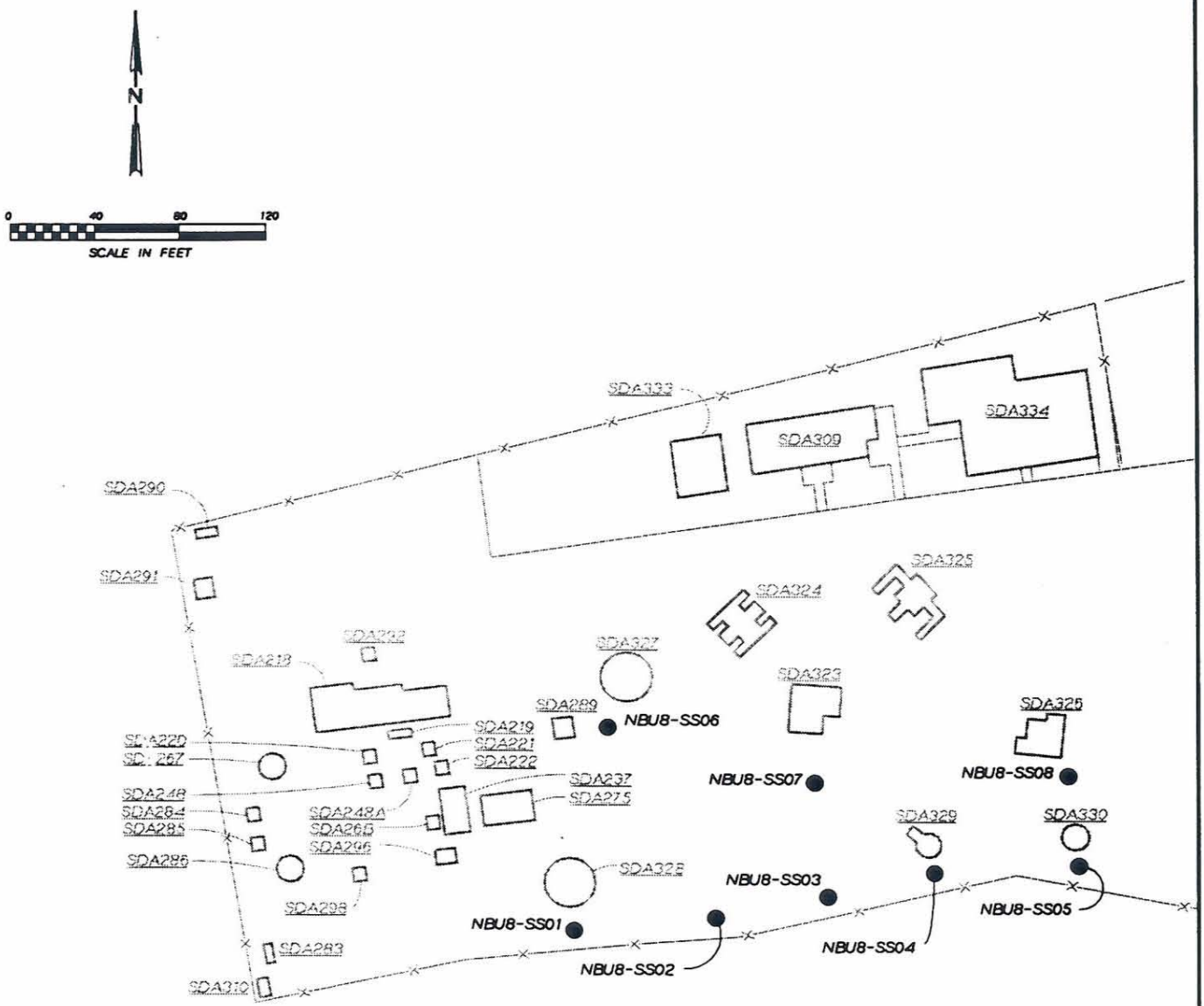
SOIL SAMPLING LOCATION

Figure 1-3

PROPOSED SOIL SAMPLING LOCATIONS
SWMU 06 - V28 WASTE DISPOSAL PIT
Naval Base, Norfolk

CH2MHILL

07-JUN-1996 4364f003.dlv

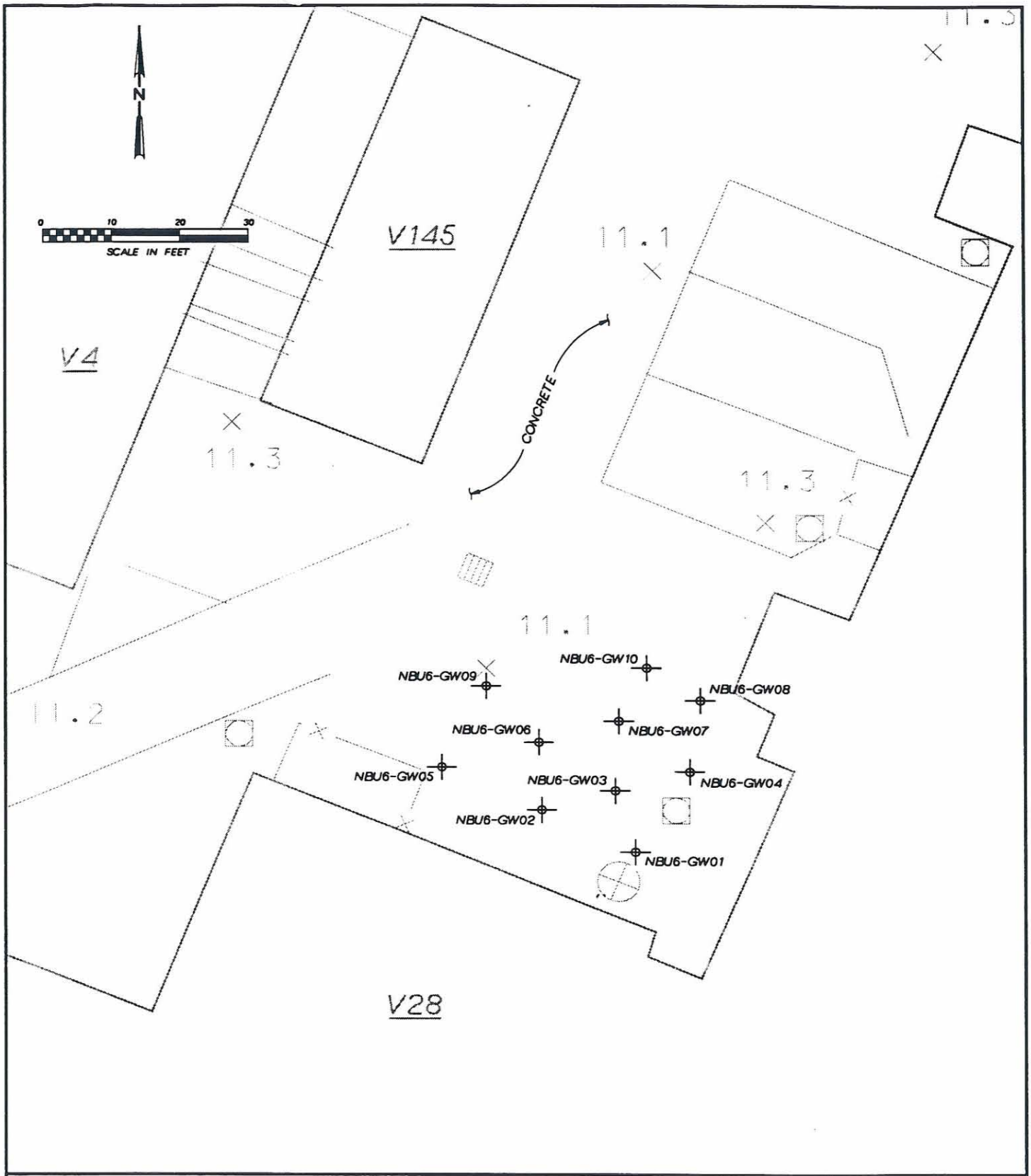


LEGEND

● SOIL SAMPLING LOCATION

Figure 1-4
PROPOSED SOIL SAMPLING LOCATIONS
SWMU 08 - FIREFIGHTING
SCHOOL FACILITY
Naval Base, Norfolk

07-JUN-1996 4364f005.dlv



LEGEND

EXISTING WASTE DISPOSAL PIT

GEOPROBE GROUNDWATER SAMPLING LOCATION

Figure 1-5

PROPOSED GROUNDWATER SAMPLING LOCATIONS
SWMU 06 - V28 WASTE DISPOSAL PIT
Naval Base, Norfolk

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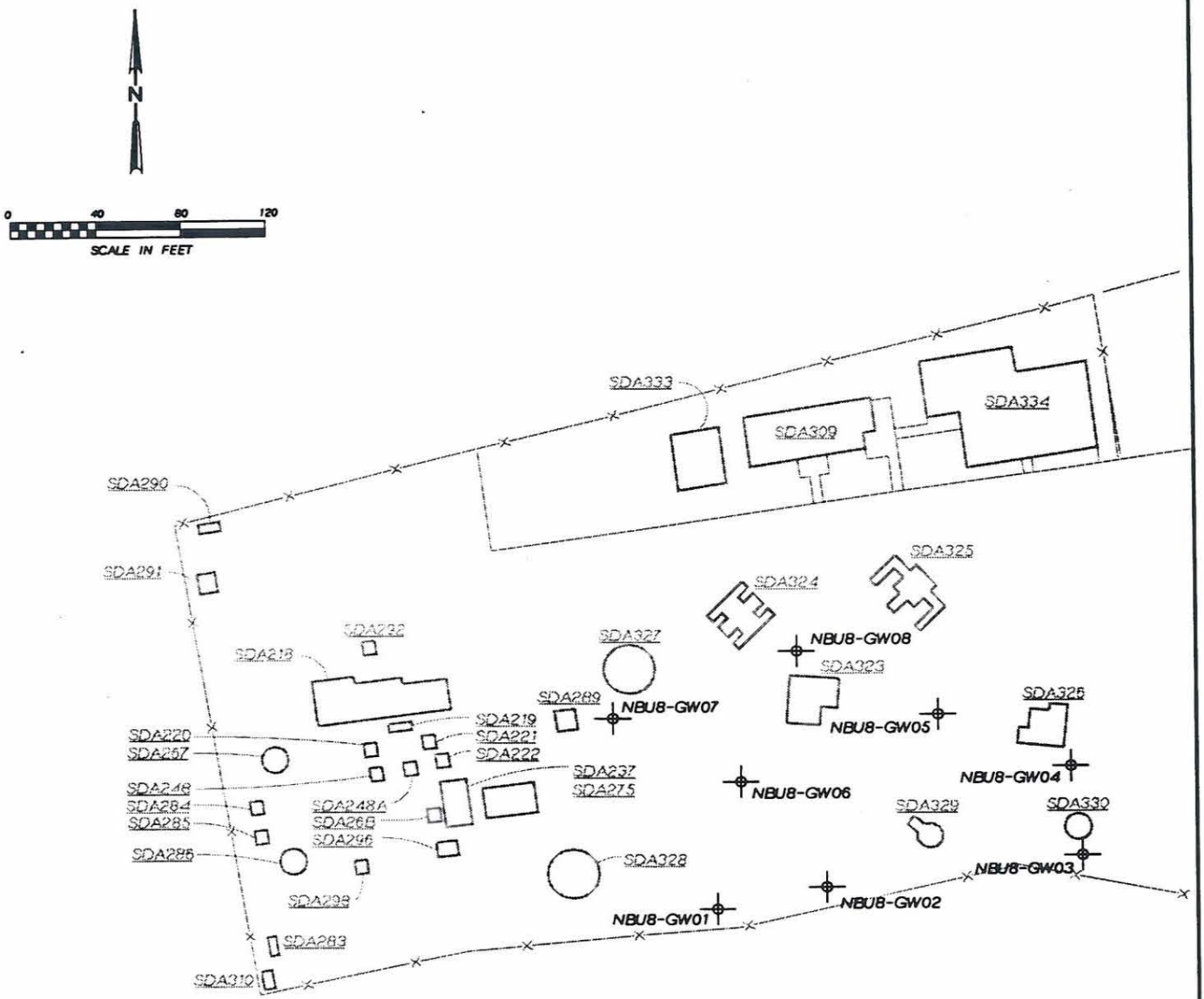
07-JUN-1996 4364f004.dlv



LEGEND

GEOPROBE GROUNDWATER SAMPLING LOCATION

Figure 1-6

PROPOSED GROUNDWATER SAMPLING LOCATIONS
SWMU 08 - FIREFIGHTING SCHOOL FACILITY
Naval Base, Norfolk

CH2MHILL

07-JUN-1996 4364f006.dlv

Table 1-2
SOIL SAMPLING PROGRAM FOR SWMUs INVESTIGATION

Site	Sampling Location	TCL VOC	TCL SVOC	TCL PEST/PCB	TAL METALS AND CYANIDE (total)
SWMU 01	NNBU01-CC01	X	X	X	X
SWMU 01	NNBU01-CC02	X	X	X	X
SWMU 01	NNBU01-SS01	X	X	X	X
SWMU 01	NNBU01-SS02	X	X	X	X
SWMU 01	NNBU01-SS03	X	X	X	X
SWMU 01	NNBU01-SS04	X	X	X	X
SWMU 01	NNBU01-SS05	X	X	X	X
SWMU 01	NNBU01-SS06	X	X	X	X
SWMU 04	NNBU04-SS01	X	X	X	X
SWMU 04	NNBU04-SS02	X	X	X	X
SWMU 04	NNBU04-SS03	X	X	X	X
SWMU 04	NNBU04-SS04	X	X	X	X
SWMU 04	NNBU04-SS05	X	X	X	X
SWMU 04	NNBU04-SS06	X	X	X	X
SWMU 04	NNBU04-SS07	X	X	X	X
SWMU 04	NNBU04-SS08	X	X	X	X
SWMU 04	NNBU04-SS09	X	X	X	X
SWMU 04	NNBU04-SS10	X	X	X	X
SWMU 04	NNBU04-SS11	X	X	X	X
SWMU 04	NNBU04-SS12	X	X	X	X
SWMU 06	NNBU06-SS01	X	X	X	X
SWMU 06	NNBU06-SS02	X	X	X	X
SWMU 08	NNBU08-SS01	X	X	X	X
SWMU 08	NNBU08-SS02	X	X	X	X
SWMU 08	NNBU08-SS03	X	X	X	X
SWMU 08	NNBU08-SS04	X	X	X	X
SWMU 08	NNBU08-SS05	X	X	X	X
SWMU 08	NNBU08-SS06	X	X	X	X
SWMU 08	NNBU08-SS07	X	X	X	X
SWMU 08	NNBU08-SS08	X	X	X	X

Table 1-3
GROUNDWATER SAMPLING PROGRAM FOR SWMUs INVESTIGATION

Site	Sampling Location	TCL VOC	TCL SVOC	PEST/PCB	TAL METALS AND CYANIDE (TOTAL)
SWMU 06	NNBU06-MW02	X	X	X	X
SWMU 06	NNBU06-MW03	X	X	X	X
SWMU 06	NNBU06-GW01	X	X	X	X
SWMU 06	NNBU06-GW02	X	X	X	X
SWMU 06	NNBU06-GW03	X	X	X	X
SWMU 06	NNBU06-GW04	X	X	X	X
SWMU 06	NNBU06-GW05	X	X	X	X
SWMU 06	NNBU06-GW06	X	X	X	X
SWMU 06	NNBU06-GW07	X	X	X	X
SWMU 08	NNBU08-GW01	X	X	X	X
SWMU 08	NNBU08-GW02	X	X	X	X
SWMU 08	NNBU08-GW03	X	X	X	X
SWMU 08	NNBU08-GW04	X	X	X	X
SWMU 08	NNBU08-GW05	X	X	X	X
SWMU 08	NNBU08-GW06	X	X	X	X
SWMU 08	NNBU08-GW07	X	X	X	X
SWMU 08	NNBU08-GW08	X	X	X	X